



US Army Corps
of Engineers®



Green Bay Harbor, WI

Harbor Features

- Located at the mouth of the Fox River at the head of Green Bay in Lake Michigan.
- Authorization: River & Harbor Acts of 23 Jun 1866, 13 Jul 1892, 26 Jun 1910, 8 Aug 1917, 3 Mar 1925, 30 Aug 1935, 26 Aug 1937, 2 Mar 1945, 23 Aug 1962.
- Deep draft commercial harbor.
- Project depths – 26 feet for about 11.5 miles upstream from the entrance channel, 24 feet from Grassy Island to 0.5 mile upstream from the mouth of the Fox River.
- 104th leading U.S. port with just over 2.7M tons of material shipped or received in 2005.
- Ranked 28th in 2005 among the Great Lakes Harbors.
- Over 12 miles of maintained channel.
- Material is currently placed in the Bay Port disposal facility under an agreement with the Brown County Port Authority, since the Green Bay Confined Disposal Facility at Renard Island is currently near capacity.
- Major stakeholders include U.S. Coast Guard, Lake Carriers' Association, Flint Hills Resources, Great Lakes Calcium Corp., Fox River Dock Co., Anamax Corp., St. Mary's Cement Co., Western Lime Corp., C. Reiss Coal Co., Leicht Transfer & Storage Co., U.S. Oil Co., K&K Integrated Logistics, Lafarge Corp., Construction Resource Management, Georgia Pacific Corp, Proctor & Gamble, and Wisconsin Public Service.

Transportation Importance

- Major receiving port on the Great Lakes.
- Commodities include coal, limestone, cement, petroleum products, lumber, and general cargo, including overseas cargo.



Project Needs

- 100,000 to 250,000 cubic yards of material must be dredged each year to provide for one-way vessel traffic.
- The Renard Island CDF needs to be closed and turned over to the local sponsor. Planning, design and coordination are currently underway.
- Completion of the Section 204 Cat Island initiative. The project involves building a barrier island with dredged material. This project will provide significant long-term capacity for clean dredged material.

Consequences of Not Maintaining the Project

- Significant loss of jobs both locally and regionally.
- Light loading; loss of between 1 and 2 feet of channel depth results in increased transportation costs of between \$540,000 and \$1,400,000 annually; product diversion to Menominee, MI at a significant transportation cost.
- Port was responsible for 700 direct jobs and \$80,000,000 in economic impacts in 2005.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2007, 2008 and 2009
Green Bay Harbor, WI - Project Needs and President's Budget (\$1,000)**

Work Package	FY07 Need	FY07 Work Plan	FY08 Need	FY08 Budget	FY09 Need	FY09 Budget*
Project Condition Surveys	395	395	305	305	320	
Maintenance Dredging – Primary Work Package	2,507	2,201	4,000	2,540	3,074	
Maintenance Dredging – Backlog Work Package					2,280	
CDFs – Renard Island Closure	480	0	700	0	950	
Studies: Cat Island Section 204 (DMMP)	225	0	350	125	175	
TOTALS	3,607	2,596	5,355	2,970	6,799	

* FY09 President's Budget will be available in February 2008